ICS2609 - APPLICATIONS DEVELOPMENT AND EMERGING TECHNOLOGIES 2 (ENTERPRISE-BACK-END) DOCUMENTATION

Members:
- Design: Kristin Arianne Reyes - kristinarianne.reyes.cics@ust.edu.ph
- Frontend: Neal Carlos Gayapa - nealcarlos.gayapa.cics@ust.edu.ph
- Backend: Nigel Haim Sebastian - nigelhaim.sebastian.cics@ust.edu
         Nathaniel David Samonte - nathanieldavid.samonte.cics@ust.edu.ph

Section: 2CSC

Project Summary:

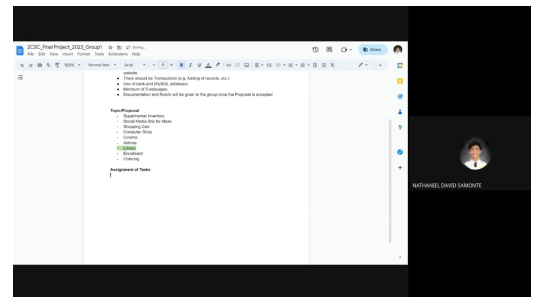| PROJECT SUMMARY	
Project Title:	Library Management System Website
Project Description	The proposed website is essentially a directory of all books that a Library is currently storing. It allows book enthusiasts to view the book, its title, author, and the type of book it is based on its genre. Apart from this, it also shows the users how many copies are available for each book, and how many are currently borrowed by a reader. The Library Staff can edit the database that the website is utilizing, can add more books, remove books if they are to be discontinued, or they can change the status of the books to 'available' or 'borrowed'. Subsequently, the website allows its users who are not library staff to borrow books through the website. The Library Management System Website will be a useful tool in speeding up the processing in the Library as well as providing easy surveillance of all the books that the Library currently has.
Target Users	Libraries, Library Staff, Book Enthusiasts

Task Assignment:

FAP	
Design (1)	KRISTIN ARIANNE REYES
Frontend (1)	NEAL CARLOS GAYAPA
Backend (2)	NIGEL HAIM SEBASTIAN NATHANIEL DAVID SAMONTE

Progress:

TIMELINE		
Proposal	March 31, 2023 - April 1, 2023	Finished ▾
Design	April 15, 2023	Finished ▾
Backend	May 6, 2023	In progress ▾
Frontend	May 20, 2023	In progress ▾
Finalize	May 26, 2023	Not started ▾
Submit	May 27, 2023	Not started ▾

Group Meeting Documentation:

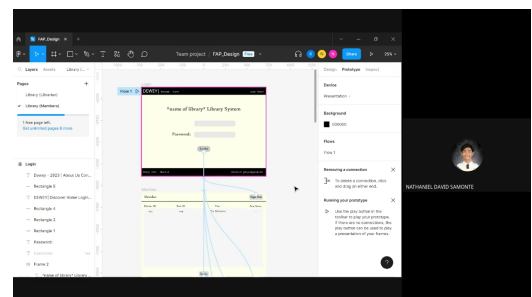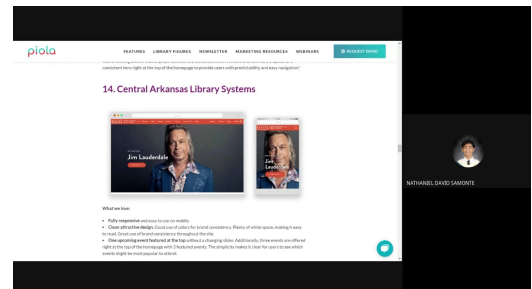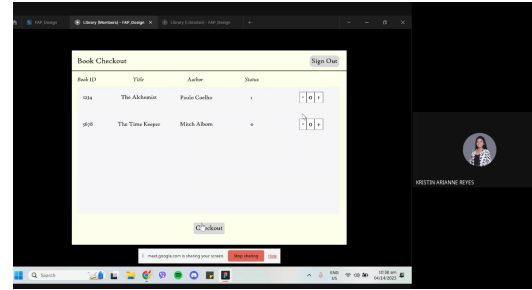| MEETING SUMMARY		
Date	**Agenda**	**Proof**
Mar 31, 2023	- First Group Meeting - Brainstorming for Project Proposal - Assignment of Tasks	

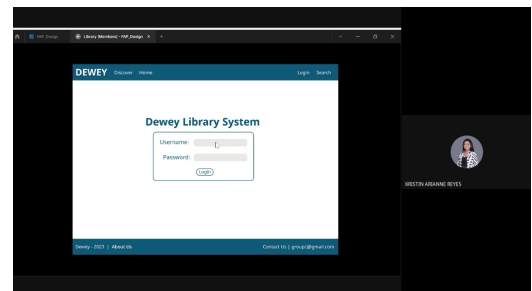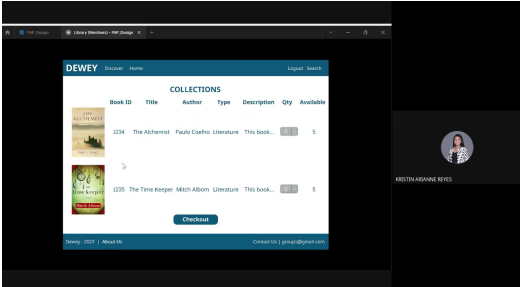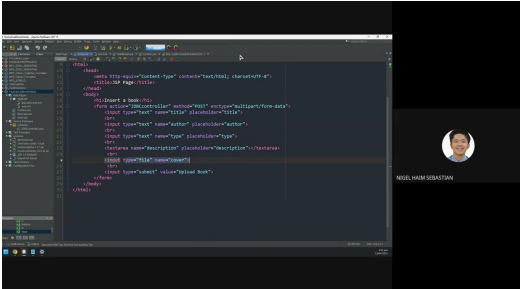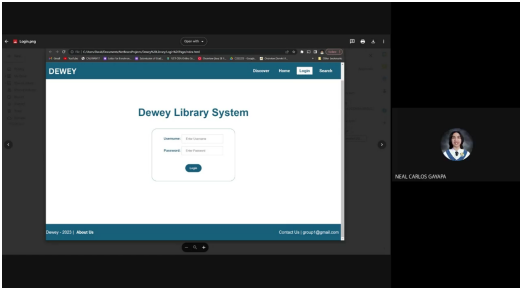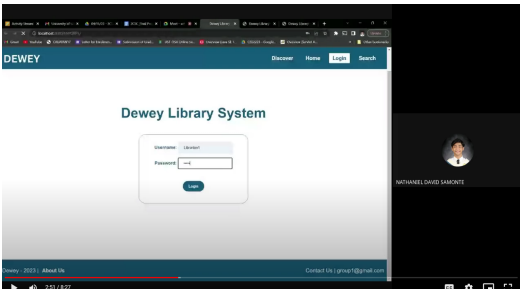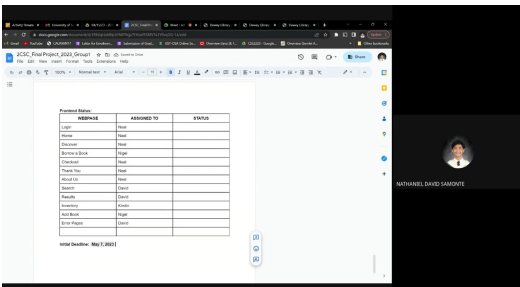|		
Apr 1, 2023	- Update on Project Proposal - Finalize Project Proposal	
Apr 15, 2023	- Initialize frontend design through Figma **Meeting Key Outcome/s:** - Draft of design of at least 2 web pages	
Apr 14, 2023	- Continue frontend design through Figma **Meeting Key Outcome/s:** - Finished draft of design of at least 2 web pages	
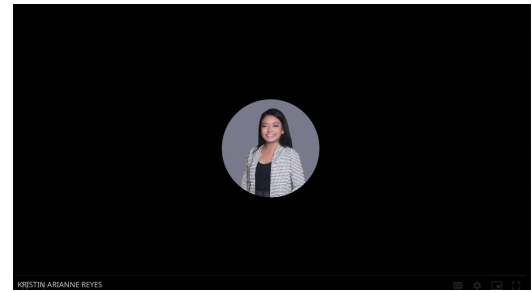
Apr 22, 2023	- Meeting on deciding what webpages to convert into HTML + CSS - Also talked about previous output, checked on things to change	
Apr 28, 2023	- Meeting on updates regarding current progress - Changed plans for frontend assignments, instead of one person doing frontend, the webpages were distributed among the members	
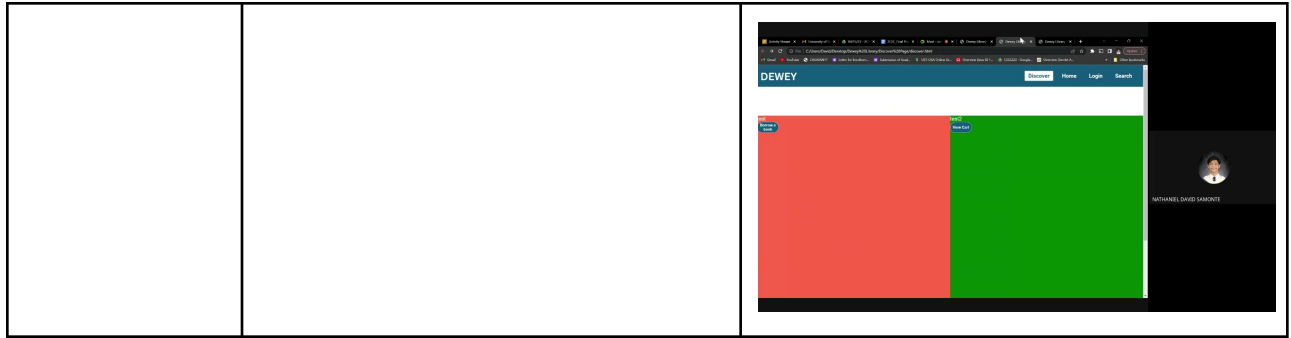
Database Structure:
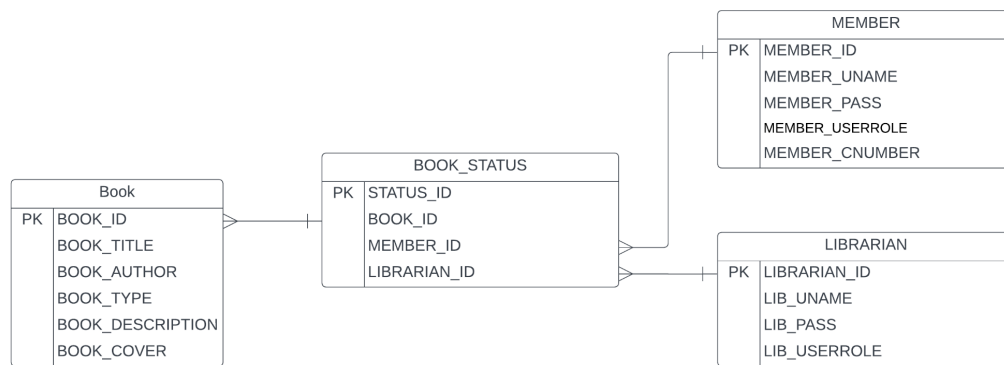
New Frontend Assignments:

WEBPAGE	ASSIGNED TO	STATUS
Login	Neal	Finished ▾
Home	Neal	Finished ▾
Discover	Neal	Finished ▾
Borrow a Book	Nigel	Finished ▾
Checkout	Kristin	Finished ▾
Thank You	Neal	Finished ▾
About Us	Neal	Finished ▾
Search	David	Finished ▾
Inventory	Kristin	Finished ▾
Add Book	Nigel	Finished ▾

| Error Pages | David | Finished ▾ |

Initial Deadline: May 7, 2023